



# Weekly Ag Update

USDA/NASS  
New Mexico Field Office

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## INCLUDED IN THIS ISSUE - AUGUST 21, 2006

Crop Weather Crop Production Milk Production

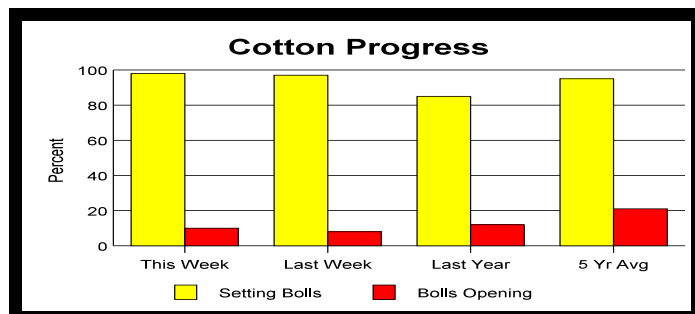
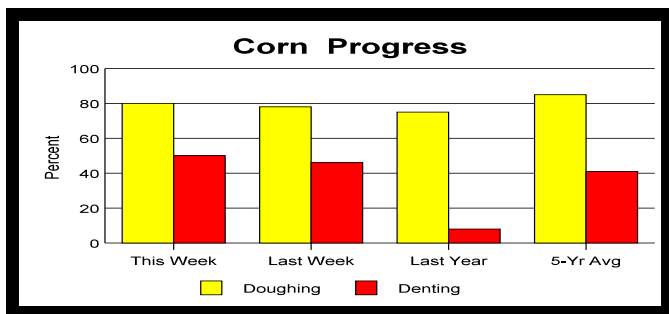
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## CROP SUMMARY FOR THE WEEK ENDING AUGUST 20, 2006

**NEW MEXICO:** There were 4.3 days suitable for field work. Topsoil moisture was 11% very short, 22% short, 50% adequate and 17% surplus. Wind damage was 8% light. The heavy rains across the state delayed chile, corn silage and alfalfa harvest. Field work was impossible in many areas. Flood damaged was reported in areas, with some crop loss. Alfalfa was reported as 5% very poor, 7% poor, 24% fair, 49% good and 15% excellent with 78% of the fourth cutting complete and 30% of the fifth cutting complete. Irrigated sorghum was reported in fair to excellent with 65% headed, 17% coloring and 7% mature. Dry sorghum was reported in very poor to poor condition with 40% headed. Total sorghum condition was reported as 40% very poor, 20% poor, 18% fair, 17% good, and 5% excellent. Peanuts were reported as 61% fair, 37% good and 2% excellent with 98% pegged. Pecan conditions were fair to excellent. Cotton was reported as 1% very poor, 2% poor, 30% fair, 43% good and 24% excellent with 98% setting bolls and 10% bolls opening. Chile condition was reported as 19% poor, 15% fair, 35% good and 31% excellent. Green chile was reported as 30% harvested. Onion harvest was pretty much complete for the year. Corn condition was reported as 1% poor, 22% fair, 46% good, and 31% excellent, with 80% in the dough stage, 50% in the dent stage and 4% mature. Cattle conditions were reported at 1% very poor, 7% poor, 48% fair, 34% good and 10% excellent. Sheep were 5% very poor, 9% poor, 46% fair, 35% good and 5% excellent. Ranges and pastures received more moisture this week with conditions improving to 10% very poor, 21% poor, 31% fair, 28% good and 10% excellent. Ranchers are enjoying the much needed rain and have been able to reduce or stop supplemental feeding. Livestock conditions and weight gains have improved rapidly as the pastures and range have improved.

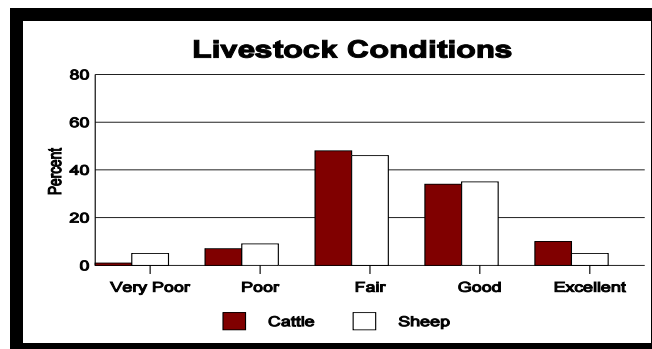
## CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
CHILE	Harvested	30	25	32	39
CORN	Doughing	80	78	75	85
CORN	Denting	50	46	8	41
COTTON	Setting Bolls	98	97	85	95
COTTON	Bolls Opening	10	8	12	21
LETTUCE	Planted	75	75	68	67
SORGHUM	Headed	49	38	72	57
SORGHUM	Coloring	6	5	1	6
SORGHUM	Mature	3	2	N/A	N/A



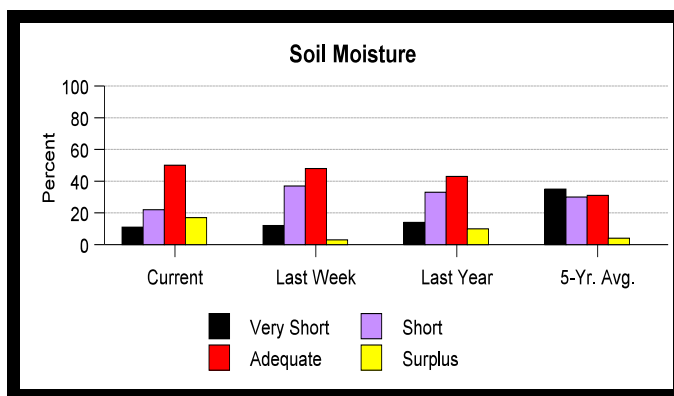
## CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	5	7	24	49	15
Apples	5	12	81	2	---
Chile	---	19	15	35	31
Corn	---	1	22	46	31
Cotton	1	2	30	43	24
Pecans	---	---	10	49	41
Peanuts	---	---	61	37	2
Sorghum (All)	40	20	18	17	5
Cattle	1	7	48	34	10
Sheep	5	9	46	35	5
Range/Pasture	10	21	31	28	10



# SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	17	34	32	17
Northeast	13	19	59	9
Southwest	6	14	51	29
Southeast	1	16	59	24
State Current	11	22	50	17
State-Last Week	12	37	48	3
State-Last Year	14	33	43	10
State-5-Yr Avg.	35	30	31	4



## WEATHER SUMMARY

The plume of moisture from the monsoon over Mexico remained established over New Mexico during the week, producing rainfall everywhere except the far northwest. Once again, flash flooding was an issue at many locations. Gran Quivira (4.64"), and Roy (4.10") reported the greatest totals for the week. Abundant clouds and numerous showers and thunderstorms kept temperatures down to normal or a couple of degrees below normal at most places.

### NEW MEXICO WEATHER CONDITIONS - AUGUST 14 - 20, 2006

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	08/14 08/20	08/01 08/20	Normal Aug	01/01 08/20	Normal Jan-Aug
Farmington	72.7	90	55	0.00	0.73	1.05	4.17	5.36
Gallup	69.4	85	51	0.15	1.59	2.26	6.84	8.36
Capulin	64.3	81	51	0.37	1.55	2.56	8.50	13.08
Chama	63.2	82	46	1.72	3.22	2.82	10.12	13.90
Johnson Ranch	67.4	84	51	1.94	3.33	2.29	6.24	7.72
Las Vegas	64.7	81	52	3.49	5.90	4.27	10.75	13.87
Los Alamos	63.7	77	53	1.18	3.03	3.52	8.36	13.18
Raton	66.3	85	51	1.13	3.42	3.21	8.24	13.03
Red River	57.7	71	43	0.45	3.07	3.10	14.86	15.03
Santa Fe	64.8	86	53	2.55	4.10	2.39	8.79	10.03
Clayton	71.4	88	60	0.53	2.64	2.61	9.25	11.61
Clovis	73.7	88	64	1.93	4.38	3.17	10.81	12.74
Roy	67.1	83	55	4.10	5.23	2.81	9.39	11.84
Tucumcari	74.4	91	64	2.41	3.80	2.41	10.56	10.98
Grants	66.5	81	51	1.50	3.73	2.16	6.91	6.95
Quemado	61.5	78	43	1.69	3.57	3.12	9.12	9.68
Albuquerque	71.9	88	63	0.95	2.53	1.64	7.53	6.06
Carrizozo	68.3	81	56	0.78	1.84	2.69	6.85	8.24
Socorro	73.1	88	60	1.64	2.31	1.90	8.60	5.84
Gran Quivira	67.0	83	53	4.64	6.81	3.27	13.83	10.79
Moriarty	67.5	85	54	2.15	3.95	2.69	10.86	9.06
Ruidoso	62.5	75	53	3.54	7.27	4.04	16.33	15.03
Carlsbad	78.3	92	67	1.10	1.77	2.25	5.43	7.99
Roswell	74.9	88	64	3.48	3.92	2.03	8.02	8.77
Tatum	75.3	90	64	1.48	2.32	2.48	8.94	11.17
Alamogordo	72.6	87	61	3.26	4.55	2.41	7.83	7.92
Animas	74.3	88	61	0.18	1.59	2.34	5.71	7.08
Deming	74.6	92	61	1.53	2.93	2.05	6.31	6.48
Las Cruces	75.4	91	64	1.98	3.87	2.29	6.02	5.92
T or C	73.3	89	61	1.28	3.01	2.15	5.21	6.59

(T) Trace (-) No Report (\*) Correction

All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.

## CROP PRODUCTION

**NEW MEXICO:** Corn for grain production is forecast at 9 million bushels, down from 9.6 million in 2005. Harvested acreage is down from 55,000 acres to 50,000 acres, while yields are expected to average 180 bushels compared to 175 bushels last year. Upland cotton is expected to yield 950 pounds per acre, down from 1,016 pounds per acre one year ago. Producers expect to harvest 50,000 acres. American-Pima cotton yields are forecasted at 886 pounds per acre down from 918 pounds per acre. Harvested acres are expected to reach 13,000, an increase of 13% over the previous year. Sorghum for grain production is forecasted at 3.0 million bushels with forecasted yields, down 22% from 2005, at 35.0 bushels per acre. Peanut production is forecasted to reach 64.6 million pounds, up 3% from 2005. Dry edible beans production is forecasted to reach 181,000 pounds, an increase of 30% from 2005. Harvested acres are expected to reach 8,600 acres compared to 6,300 acres in 2005.

**UNITED STATES:** Corn production is forecast at 11.0 billion bushels, down 1 percent from last year and 7 percent below 2004. All cotton production is forecast at 20.4 million 480-pound bales, down 14 percent from last year's record high 23.9 million bales. Yield is expected to average 765 pounds per harvested acre, down 66 pounds from 2005. Upland cotton production is forecast at 19.5 million 480-pound bales, 16 percent below 2005. American-Pima production is forecast at a record high 893,000 bales, up 42 percent from last year. The first production forecast of sorghum for the 2006 crop year is 296 million bushels, down 25 percent from last year. If realized, this would be the lowest production since 1956. Based on August 1 conditions, the sorghum yield forecast is 55.8 bushels per acre, down 12.9 bushels from last year. Peanut production is forecast at 3.26 billion pounds, down 32 percent from last year's crop and down 24 percent from 2004. If realized, this would be the lowest production since 1980. Area for harvest is expected to total 1.23 million acres, down 3 percent from June and down 24 percent from 2005. Yields are expected to average 2,645 pounds per acre, 315 pounds per acre below last year. Planted acres, at 1.26 million, are down 3 percent from the June estimate and 24 percent below 2005. U.S. dry edible bean production is forecast at 23.3 million cwt in 2006, down 15 percent from last year but 31 percent above two years ago.

**August 2006 Crop Summary: Area Harvested, Yield, and Production, 2005 and Forecasted August 1, 2006**

August 2006 Crop Summary: Area Harvested, Yield, and Production, 2005 and Forecasted August 1, 2006							
Crop	Unit	Area Harvested		Yield Per Acre		Production	
		2005	2006	2005	2006	2005	2006
		-----1,000 Acres-----		-----Units-----		-----1,000 Units-----	
NEW MEXICO							
Corn for Grain	Bu.	55	50	175.0	180.0	9,625	9,000
All Cotton <sup>1/ 2/</sup>	Lb.	62.5	63.0	998	937	130.0	123.0
Upland Cotton <sup>1/ 2/</sup>	Lb.	51.0	50.0	1,016	950	108.0	99.0
A-P Cotton <sup>1/ 2/</sup>	Lb.	11.5	13.0	918	886	22.0	24.0
Sorghum for Grain	Bu.	97	85	45.0	35.0	4,365	2,975
Peanuts	Lb.	19	19	3,300	3,400	62,700	64,600
Dry Edible Beans	Lb.	6.3	8.3	2,200	2,100	139	181
UNITED STATES							
Corn for Grain	Bu.	75,107	72,091	147.9	152.2	11,112,072	10,975,740
All Cotton <sup>1/ 2/</sup>	Lb.	13,802.6	12,815.0	831	765	23,890.2	20,431.0
Upland Cotton <sup>1/ 2/</sup>	Lb.	13,534.0	12,482.0	825	751	23,259.7	19,538.0
A-P Cotton <sup>1/ 2/</sup>	Lb.	268.6	333.0	1,127	1,287	630.5	893.0
Sorghum for Grain	Bu.	5,736	5,317	68.7	55.8	393,893	296,453
Peanuts	Lb.	1,629	1,233	2,960	2,645	4,821,250	3,260,800
Dry Edible Beans	Lb.	1,568.6	1,519.0	1,744	1,534	27,350	23,301

<sup>1/</sup> Production ginned and to be ginned. <sup>2/</sup> Yield reported in pounds per acre; production in bales (480 lb. net wt.).

### MILK PRODUCTION

**NEW MEXICO:** Milk production in New Mexico during July totaled 681 million pounds, up 13% from July 2005. Milk per cow for the month averaged 1,880 pounds, compared to 1,875 pounds the previous month. Number of milk cows on farms was up by 2,000 to 362,000 head from 360,000 in June.

**UNITED STATES:** Milk production in the 23 major States during July totaled 13.9 billion pounds, up 1.5 percent from July 2005. June revised production, at 14 billion pounds, was up 1.9 percent from June 2005. The June revision represented an increase of 6 million pounds from last month's preliminary production estimate. Production per cow in the 23 major States averaged 1,686 pounds for July, 3 pounds above July 2005. The number of milk cows on farms in the 23 major States was 8.26 million head, 107,000 head more than July 2005, but 11,000 head less than June 2006.

#### Milk Cows and Production: June 2006 <sup>1/</sup> and July 2005-2006

State	Milk Cows <sup>2/</sup>			Milk per Cow <sup>3/</sup>			Milk Production <sup>3/</sup>		
	7/05	6/06	7/06	7/05	6/06	7/06	7/05	6/06	7/06
	-----1,000 Head-----			-----Pounds-----			-----Million Pounds-----		
AZ	162	172	170	1,865	1,965	1,805	302	338	307
CA	1,756	1,783	1,771	1,780	1,800	1,760	3,126	3,209	3,117
CO	105	111	112	1,960	1,965	1,960	206	218	220
FL	136	132	131	1,315	1,415	1,330	179	187	174
ID	460	489	490	1,960	1,910	1,960	902	934	960
IL	104	103	103	1,580	1,590	1,600	164	164	165
IN	156	166	166	1,700	1,670	1,670	265	277	277
IA	193	200	200	1,720	1,685	1,690	332	337	338
KS	112	113	113	1,695	1,750	1,650	190	198	186
KY	106	98	97	1,065	1,090	1,060	113	107	103
MI	313	320	321	1,850	1,840	1,875	579	589	602
MN	455	450	450	1,510	1,560	1,565	687	702	704
MO	117	116	115	1,360	1,320	1,270	159	153	146
<b>NM</b>	<b>328</b>	<b>360</b>	<b>362</b>	<b>1,845</b>	<b>1,875</b>	<b>1,880</b>	<b>605</b>	<b>675</b>	<b>681</b>
NY	647	649	647	1,600	1,575	1,605	1,035	1,022	1,038
OH	270	274	274	1,480	1,490	1,510	400	408	414
OR	121	121	121	1,640	1,550	1,580	198	188	191
PA	561	555	555	1,590	1,620	1,600	892	899	888
TX	320	333	335	1,710	1,820	1,760	547	606	590
VT	143	141	141	1,565	1,545	1,540	224	218	217
VA	105	103	103	1,390	1,425	1,415	146	147	146
WA	245	237	237	1,985	1,960	1,960	486	465	465
WI	1,236	1,243	1,244	1,600	1,590	1,600	1,978	1,976	1,990
<b>23 STS</b>	<b>8,151</b>	<b>8,269</b>	<b>8,258</b>	<b>1,683</b>	<b>1,695</b>	<b>1,686</b>	<b>13,715</b>	<b>14,017</b>	<b>13,919</b>

1/ Revised. 2/ Includes dry cows, excludes heifers not yet fresh. 3/ Excludes milk sucked by calves.